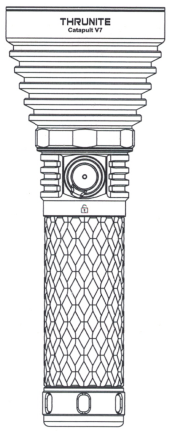
THRUNITE
Guiding You Through The Night



Catapult V7

User Manual

(EN) English

+86-0755-26809357
service@thrunite.com
http://www.thrunite.com
Room 640, Tower A,
NO.168 Baoyuan Road, Xixiang,
Baoan, Shenzhen 518102, China

Catapult V7 rechargeable LED flashlight adopts high performance LED to make output up to 4010 lumens and max beam distance of 1081 me
It features a dial lock switch to prevent accidental activation, for added safety.

Specifications

Technical Parameters

LED	Lens	Reflector	Working Voltage	Material	Surface Finish	Dimension	Weight
High Performance LED	Anti-reflective coated ultra-clear toughened glass lens	Smooth reflector	2.8V-4.2V	AL 6061-T6	Premium type III hard-anodized	171.5mm*65mm *33.5mm	357g
Accessories	Holster*1, Spare O-rings*2, Lanyard*1, Spare USB Rubber Cover *1, THRUNITE 7500mAh USB-C Rechargeable Battery *1, USB-C Charging Cable*1						

ANSI/NEMA FL1 Parameters

	General Mode					
	Turbo	High	Medium	Low	Firefly	Strobe
Output	4010 lumens (max.)	2148 lumens	593 lumens	93 lumens	0.8 lumens	2130 lume
Run time	2 hrs 45 mins (max.)	2 hrs 25 mins	6 hrs 13 mins	32 hrs	59 days	——
Distance	1081 meters (max.)					
Intensity	292500 cd (max.)					
Impact Resistance	1.5 meter					
Waterproof	IPX-8 (2M)					

Notes: The above parameters tested with one ThruNite 7500mAh rechargeable battery are approximate and may vary between lights, batteries and environment.

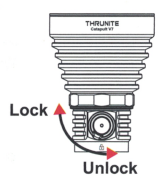
Indicator

Power Capacity	0%	1 - 10%	11 - 20%	21 - 100%
Indicator	Off	Flashing red	Red	Green
Voltage	0-2.8V	2.8-3.0V	3.0-3.3V	3.3-4.2V

Operation

CAUTION:Please screw down the light head or tail cap tightly before charge and use.

Lock/Unlock
Rotate the switch to Lock/Unlock the light. The flashlight can only be operated when unlocked.



Turn ON/OFF
Single click the button to turn the flashlight On/Off.

Change Modes
Turn on the light, then press and hold the button cycle through low, medium, and high.
Rapid double-click the button to turbo mode.
Rapid triple-click the button to strobe mode.

When the light is unlocked and off, press and hold the button to get firefly mode.

Rechargeable Function
During charging, the indicator is RED. After being fully charged, the indicator will turn GREEN.

Memory Function
The light will turn on in the last mode accessed, except Firefly and St

Warranty
① 2-year free replacement: We will offer free replacement within 2 years of purchase if problems occur with normal use.
② Lifetime limited maintenance: As to those exceed 2 years of the purchas date, we will still provide with maintenance service, but the cost of parts will charged and freight should be paid by customers.

Warnings
1. THRUNITE flashlights are high-intensity lighting devices capable of causi eye damage or other harms, so please avoid shining our light directly into anyone's eyes.
2. Please keep flashlights away from children.
3. To protect the battery, driver circuit and LED, we Do NOT recommend yo the light at max mode more than ten minutes.

RoHS FC CE

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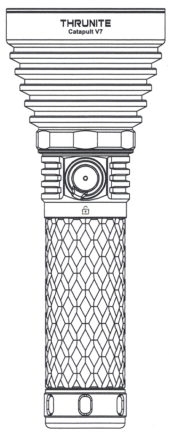

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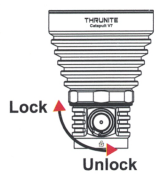

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